

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	L36	1	(phase near2 rotat\$4 or rotator\$1) same (distort\$4 near3 detect\$4 or distort\$4 near3 calculat\$4 or distort\$4 near3 estimat\$4 or distort\$4 near3 determin\$3) same (amplif\$4 or amplification\$1)	USPAT; US-PGPUB	2003/12/02 13:09	
27	BRS	L37	2	6148185.URPN.	USPAT	2003/12/02 13:06	
28	BRS	L38	8	("5166634" "5230082" "5355519" "5493252" "5515000" "5532642" "5565814" "5610554").PN.	USPAT	2003/12/02 13:06	
29	BRS	L39	8	("5166634" "5230082" "5355519" "5493252" "5515000" "5532642" "5565814" "5610554").PN.	USPAT	2003/12/02 13:07	
30	BRS	L40	1	(phase near2 rotat\$4 or rotator\$1 or phaser\$1 or phasor\$1) same (distort\$4 near3 detect\$4 or distort\$4 near3 calculat\$4 or distort\$4 near3 estimat\$4 or distort\$4 near3 determin\$3) same (amplif\$4 or amplification\$1)	USPAT; US-PGPUB	2003/12/02 13:10	
31	BRS	L41	0	(complex near2 rotat\$4 or rotator\$1 or phaser\$1 or phasor\$1) same (distort\$4 near3 detect\$4 or distort\$4 near3 calculat\$4 or distort\$4 near3 estimat\$4 or distort\$4 near3 determin\$3) same (amplif\$4 or amplification\$1)	USPAT; US-PGPUB	2003/12/02 13:10	

	Error Definition	Er ro rs
26		0
27		0
28		0
29		0
30		0
31		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
32	BRS	L42	1024	(complex near2 rotat\$4 or rotator\$1 or phaser\$1 or phasor\$1) same (amplif\$4 or amplification\$1)	USPAT; US-P GPUB	2003/12/02 13:10	
33	BRS	L43	1823	(phase near2 rotat\$4 or rotator\$1 or phaser\$1 or phasor\$1) same (amplif\$4 or amplification\$1)	USPAT; US-P GPUB	2003/12/02 13:11	
34	BRS	L44	1838	42 or 43	USPAT; US-P GPUB	2003/12/02 13:11	
35	BRS	L45	232	44 same (feedback or feed\$3 adj2 back or feedback or fed adj1 back or loopfilter or loopback or loop adj1 back or loop adj2 filter\$3)	USPAT; US-P GPUB	2003/12/02 13:46	
36	BRS	L46	0	6023363.URPN.	USPAT	2003/12/02 13:29	
37	BRS	L47	1	"5565672".PN.	USPAT	2003/12/02 13:29	
38	BRS	L48	1	5572551.URPN.	USPAT	2003/12/02 13:34	
39	BRS	L49	5	("4644561" "4816775" "4847876" "4871975" "5255292").PN.	USPAT	2003/12/02 13:37	
40	BRS	L50	4	5561399.URPN.	USPAT	2003/12/02 13:40	

	Error Definition	Er ro rs
32		0
33		0
34		0
35		0
36		0
37		0
38		0
39		0
40		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
41	BRS	L51	4	(phaser\$1 or phasor\$1 or phas\$3 near2 rotat\$4 or rotator\$1 or complex near2 rotat\$4) same (distort\$4 near2 detect\$4 or distort\$4 near3 estimat\$4 or distort\$4 near3 calculat\$4 or error\$1 near2 detect\$4 or error\$1 near3 calculat\$4 or error near3 estimat\$4) same (feedback near4 amplif\$8 or fed adj1 back near4 amplif\$8 or revers\$4 near3 amplif\$8 or iterat\$5 near4 amplif\$8 or feed\$3 adj2 back near4 amplif\$8 or loopback near3 amplif\$8 or loopfilter near3 amplif\$8)	USPAT; US-P GPUB	2003/12/0 2 14:01	
42	BRS	L52	88	(phaser\$1 or phasor\$1 or phas\$3 near2 rotat\$4 or rotator\$1 or complex near2 rotat\$4) same (feedback near4 amplif\$8 or fed adj1 back near4 amplif\$8 or revers\$4 near3 amplif\$8 or iterat\$5 near4 amplif\$8 or feed\$3 adj2 back near4 amplif\$8 or loopback near3 amplif\$8 or loopfilter near3 amplif\$8)	USPAT; US-P GPUB	2003/12/0 2 14:05	

	Error Definition	Er ro rs
41		0
42		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
43	BRS	L53	368	(distort\$4 near2 detect\$4 or distort\$4 near3 estimat\$4 or distort\$4 near3 calculat\$4 or error\$1 near2 detect\$4 or error\$1 near3 calculat\$4 or error near3 estimat\$4) same (feedback near4 amplif\$8 or fed adj1 back near4 amplif\$8 or revers\$4 near3 amplif\$8 or iterat\$5 near4 amplif\$8 or feed\$3 adj2 back near4 amplif\$8 or loopback near3 amplif\$8 or loopfilter near3 amplif\$8)	USPAT; US-P GPUB	2003/12/02 14:04	
44	BRS	L54	8	52 and 53	USPAT; US-P GPUB	2003/12/02 14:02	
45	BRS	L55	579	("AM" or "PM" or amplitude adj2 modulat\$4 or phase adj2 modulat\$4) same (feedback near4 amplif\$8 or fed adj1 back near4 amplif\$8 or revers\$4 near3 amplif\$8 or iterat\$5 near4 amplif\$8 or feed\$3 adj2 back near4 amplif\$8 or loopback near3 amplif\$8 or loopfilter near3 amplif\$8)	USPAT; US-P GPUB	2003/12/02 14:04	
46	BRS	L56	5	52 and 55	USPAT; US-P GPUB	2003/12/02 14:05	
47	BRS	L57	13	53 and 55	USPAT; US-P GPUB	2003/12/02 14:06	
48	BRS	L58	7	6275685.URPN.	USPAT	2003/12/02 14:15	

	Error Definition	Er ro rs
43		0
44		0
45		0
46		0
47		0
48		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
49	BRS	L59	0	6650875.URPN.	USPAT	2003/12/02 14:18	
50	BRS	L60	15	("4600892" "5420536" "5570063" "5737703" "5740521" "5825257" "5880633" "6236267" "6259318" "6275685" "6295442" "6377784" "6420940" "6480704" "6526265") .PN.	USPAT	2003/12/02 14:18	
51	BRS	L61	0	6512417.URPN.	USPAT	2003/12/02 14:21	
52	BRS	L62	8	("5742201" "5760646" "5867065" "5892397" "5929704" "6075411" "6091298" "6275685") .PN.	USPAT	2003/12/02 14:21	
53	BRS	L63	0	6489846.URPN.	USPAT	2003/12/02 14:26	
54	BRS	L64	7	("5742201" "6002300" "6029285" "6075411" "6091298" "6112062" "6275685") .PN.	USPAT	2003/12/02 14:26	
55	BRS	L65	1	6396345.URPN.	USPAT	2003/12/02 14:27	
56	BRS	L66	8	("5650758" "5742201" "5892397" "5903611" "6029285" "6054896" "6141390" "6275685") .PN.	USPAT	2003/12/02 14:27	
57	BRS	L67	3	6388518.URPN.	USPAT	2003/12/02 14:28	
58	BRS	L68	6	("5101173" "5903611" "5929704" "6075411" "6188277" "6275685") .PN.	USPAT	2003/12/02 14:29	

	Error Definition	Er ro rs
49		0
50		0
51		0
52		0
53		0
54		0
55		0
56		0
57		0
58		0